

OKLAHOMA BUSINESS BULLETIN

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THE UNIVERSITY OF OKLAHOMA

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SUMMARY OF INDICATORS

Category	4 Mos. '86	4 Mos. '85	Apr. '86	Percentage Change	
				4 Mos. '86/85	Apr./Mar. '86
Personal Income (Monthly Average)^a					
Unadjusted (\$000,000)	3,452.0	3,307.5	3,490.0	4.4	1.2
Adjusted for CPI (\$000,000)	1,067.9	1,039.8	1,072.8	2.7	1.4
Crude Oil Production (000 bbl)^b	39,453	39,230	13,200	0.6	7.3
Industrial Power Sales (000,000 Kwh)^c	2,704	2,592	644	4.3	-2.6
Total Bank Deposits (Monthly Average) (\$000,000)^d					
Demand	7,646.0	7,727.5	7,590.0	-1.1	1.4
Savings	27,501.5	27,011.0	27,417	1.8	-0.4
Savings and Loan Associations^a (\$000,000)					
Assets	10,010.5	9,541.4	10,095.2	4.9	1.0
New Mortgage Loans Made	102.8	95.3	150.5	7.9	38.8
Employment^{a, e}					
Total Labor Force (000)	1,575.3	1,565.4	1,598.0	0.6	0.7
Total Employment (000)	1,450.0	1,448.0	1,468.8	0.1	0.8
Unemployment Rate (%)	8.0	7.5	8.2	—	—
General Business Index	92.4	94.2	90.9	-1.9	-1.2

^aIncludes revisions.

^b3 months and March data.

^cSales of larger privately owned utility companies.

^dTotal deposits of the Federal Reserve member Banks.

^eCivilian Labor Force.

RETAIL TRADE IN SELECTED CITIES (\$000)

City	Adjusted		Apr. '86	Apr./Mar.	City	Adjusted		Apr. '86	Apr./Mar.
	Adjusted	Unadjusted				Adjusted	Unadjusted		
Ada	14,813	15,301	-1.4	-0.1	Lawton	46,160	49,463	7.4	0.3
Altus	13,449	14,315	11.5	-0.4	McAlester	11,158	11,662	1.5	1.3
Alva	24,340	4,377	4.2	1.8	Miami	13,078	13,296	28.0	0.3
Anadarko	5,473	5,865	3.5	0.1	Midwest City	38,996	40,628	1.1	1.0
Ardmore	19,664	20,718	3.9	17.4	Moore	12,375	12,954	3.6	1.0
Bartlesville	20,460	20,895	1.8	1.0	Muskogee	28,590	30,211	6.6	-0.4
Blackwell	3,500	3,644	-1.4	0.1	Norman	62,366	67,118	11.2	-1.4
Broken Arrow	19,078	20,886	11.7	0.3	Oklahoma City	276,336	289,387	1.6	0.5
Chickasha	9,916	10,547	5.5	1.3	Okmulgee	6,249	6,357	9.9	2.7
Clinton	6,471	6,854	6.5	0.5	Pauls Valley	4,310	4,458	-7.5	1.2
Cushing	6,406	6,584	-2.8	0.5	Pawhuska	1,977	1,944	-5.7	1.7
Del City	10,263	11,004	4.6	0.5	Ponca City	15,983	16,448	10.1	0.7
Duncan	14,134	15,181	6.8	0.8	Poteau	5,111	5,380	8.7	0.6
Durant	9,556	10,077	9.8	0.3	Sand Springs	8,273	8,728	8.6	0.3
Edmond	26,038	28,404	9.4	1.3	Sapulpa	14,747	15,495	-1.5	1.1
Elk City	8,319	8,670	4.7	1.6	Seminole	7,494	7,608	33.5	2.4
El Reno	8,747	9,166	-5.8	2.5	Shawnee	22,784	23,864	5.9	1.6
Guthrie	6,154	6,541	12.0	1.1	Stillwater	20,251	21,410	0.2	0.2
Guymon	5,220	5,225	-1.6	1.6	Tahlequah	7,699	8,154	-0.1	1.1
Henryetta	5,345	5,530	0.3	1.1	Tulsa	246,213	250,885	6.3	0.7
Hobart	2,622	2,743	7.5	0.2	Watonga	1,891	1,944	-8.2	2.0
Holdenville	3,157	3,358	8.3	0.2	Weatherford	6,380	6,315	-7.0	1.2
Hugo	3,215	3,401	10.8	0.8	Wewoka	1,269	1,296	1.8	1.8
Idabel	4,281	4,473	0.7	0.2	Woodward	12,474	12,919	2.2	1.3
					Total	1,102,785	1,151,683	4.8	1.0

RETAIL TRADE IN METRO AREAS AND STATE
(\$000)

Retail Trade	Percentage Change						
	4 Mos. '86	4 Mos. '85	Apr. '86		4 Mos. '86/'85	Apr./Mar. '86	
	Adjusted	Adjusted	Adjusted	Unadjusted	Adjusted	Adjusted	Unadjusted
OKLAHOMA CITY MSA							
Food	720,309	659,416	185,614	195,901	9.2	3.3	5.3
Apparel	68,026	78,429	17,071	16,594	-13.3	-0.3	1.6
General Merchandise	274,275	322,540	67,966	62,392	-15.0	-0.8	-0.8
Furniture	81,482	99,859	20,334	19,999	-18.4	0.7	1.7
Lumber	78,595	76,281	20,297	21,366	3.0	6.6	19.9
Auto Dealers	624,513	428,595	152,885	178,974	45.7	-2.0	23.3
Service Stations	78,215	114,901	18,154	16,717	-31.9	7.0	6.8
All Other	244,116	263,487	58,809	59,996	-7.4	-7.9	-7.0
Total	2,169,531	2,043,505	541,130	571,939	6.2	-0.1	7.9
TULSA MSA							
Food	452,080	425,283	112,048	111,918	6.3	0.5	-0.5
Apparel	60,843	70,529	14,904	14,755	-13.7	3.7	9.1
General Merchandise	200,372	248,528	49,013	47,843	-19.4	-1.6	0.0
Furniture	77,691	71,138	19,372	19,226	9.2	-1.2	0.3
Lumber	64,819	48,238	16,771	17,671	34.4	5.1	20.3
Auto Dealers	363,371	249,332	88,952	104,135	45.7	-2.0	23.3
Service Stations	64,263	94,405	14,915	13,735	-31.9	7.0	6.8
All Other	41,546	47,903	10,804	7,509	-13.3	7.1	34.9
Total	1,324,985	1,255,356	326,779	336,792	5.5	0.2	8.4
ENID MSA							
Food	39,807	42,122	9,833	9,964	-5.5	-1.2	0.2
Apparel	6,562	6,935	1,679	1,744	-5.4	6.4	9.4
General Merchandise	16,754	19,448	4,188	4,124	-13.9	-2.2	3.3
Furniture	3,916	5,511	1,040	1,090	-28.9	9.1	11.7
Lumber	6,614	5,289	1,701	1,828	25.1	4.2	24.5
Auto Dealers	35,854	24,605	8,783	10,242	45.7	-1.9	23.3
Service Stations	5,768	8,480	1,339	1,233	-32.0	7.0	6.8
All Other	12,685	10,698	3,168	3,214	18.6	9.8	27.4
Total	127,960	123,088	31,731	33,439	4.0	0.8	11.6
LAWTON MSA							
Food	59,551	60,674	14,790	15,231	-1.9	-3.0	-2.8
Apparel	6,713	7,917	1,712	1,700	-15.2	-0.5	-0.2
General Merchandise	35,219	39,434	8,667	8,564	-10.7	0.0	7.9
Furniture	10,017	9,266	2,481	2,457	8.1	-0.8	-9.7
Lumber	8,512	8,769	2,221	2,413	-2.9	8.7	23.6
Auto Dealers	47,636	32,694	11,661	13,651	45.7	-2.0	23.3
Service Stations	3,932	5,783	912	840	-32.0	7.0	6.9
All Other	14,576	12,395	3,480	4,395	17.6	5.9	23.6
Total	186,156	176,932	45,924	49,251	5.2	-0.6	8.5
MUSKOGEE AREA							
Food	48,836	46,214	12,325	11,979	5.7	0.4	5.6
Apparel	6,104	6,657	1,553	1,582	-8.3	-0.2	-1.3
General Merchandise	13,563	17,275	3,326	3,590	-21.5	-1.7	6.9
Furniture	4,614	4,351	1,181	1,183	6.0	5.2	7.8
Lumber	2,449	2,296	633	574	6.7	8.8	14.3
Auto Dealers	30,065	20,634	7,359	8,612	45.7	-2.0	23.3
Service Stations	5,076	7,473	1,161	1,080	-32.1	1.7	6.8
All Other	10,507	10,412	3,007	2,936	0.9	13.6	5.0
Total	121,214	115,312	30,545	31,536	5.1	1.1	9.9
STATE^a							
Durable Goods	2,280,002	1,736,083	569,367	628,449	31.3	0.3	19.9
Auto Dealers	1,560,615	1,071,001	382,051	447,246	45.7	-2.0	23.3
Accessory Dealers	120,035	134,519	30,167	31,001	-10.8	2.0	10.6
Total Automotive	3,840,617	2,807,084	412,218	478,247	36.8	-1.7	22.4
Furniture	113,349	121,886	27,768	26,745	-7.0	-1.0	2.0
Household Appliances	86,534	88,066	21,666	21,079	-1.7	-0.1	6.8
Total Furniture and Appliances	199,883	209,952	49,434	47,824	-4.8	-0.6	4.1
Lumber and Building Materials	243,875	195,475	65,000	66,219	24.8	8.7	17.0
Hardware Stores	23,340	24,004	5,856	6,594	-2.8	-0.2	19.3
Total Lumber, Building Materials & Hardware	267,215	219,479	70,856	72,813	21.7	7.9	17.2
Nondurable Goods	3,858,018	3,735,059	971,000	952,883	33	-0.1	1.1
Apparel	207,881	216,861	52,359	51,767	-4.1	-0.6	5.7
Drug Stores	164,767	138,708	41,207	41,369	18.8	0.6	6.4
Eating and Drinking Places	630,584	558,921	160,160	164,995	12.8	0.8	2.2
Food Group	1,578,274	1,382,513	399,821	391,759	14.2	0.2	-4.3
Service Stations	256,935	377,493	59,636	54,901	-31.9	7.0	6.8
General Merchandise Group	757,288	818,735	192,046	177,641	-7.5	3.0	5.1
Total Retail Trade	6,138,020	5,471,142	1,540,367	1,581,332	12.2	0.3	7.8

^aTotal includes data for categories not shown in the table.

**ENID AND LAWTON MSAs
MUSKOGEE MA**

Category	4 Mos. '86	4 Mos. '85	Apr. '86	Percentage Change	
				4 Mos. '86/'85	Apr./Mar. '86
ENID MSA					
Employment (Number)^a					
Labor Force	31,175	31,900	31,700	-2.3	1.0
Total Employment	28,750	29,600	28,900	-2.9	0.0
Unemployment Rate (%)	7.8	7.2	8.7	—	—
PERMIT-AUTHORIZED CONSTRUCTION^a					
Residential—Single Family					
Dollar Value (\$000)	941.9	1,876.7	206.0	-49.8	-41.1
Number of Units	13	28	3	-53.6	-25.0
Residential—Multi Family					
Dollar Value (\$000)	0.0	1,245.8	0.0	—	0.0
Number of Units	0	23	0	—	0.0
Nonresidential					
Commercial (\$000)	70.0	1,671.0	0.0	-95.8	0.0
Industrial (\$000)	1,387.0	0.0	1,387.0	—	—
Institutional (\$000)	0.0	0.0	0.0	0.0	0.0
Nonbuilding					
Streets and Highways (\$000)	0.0	0.0	0.0	0.0	0.0
All Other Nonbuilding (\$000)	0.0	0.0	0.0	0.0	0.0
Total Construction (\$000)	2,398.9	4,793.5	1,593.0	-50.0	355.1
LAWTON MSA					
Employment (Number)^a					
Labor Force	46,650	46,050	47,300	1.3	0.8
Total Employment	44,250	43,675	44,900	1.3	0.9
Unemployment Rate (%)	5.2	5.2	5.0	—	—
PERMIT-AUTHORIZED CONSTRUCTION^a					
Residential—Single Family					
Dollar Value (\$000)	8,061.4	4,580.1	2,352.8	76.0	-19.2
Number of Units	137	72	39	90.3	-18.8
Residential—Multi Family					
Dollar Value (\$000)	1,466.5	900.0	700.0	62.9	E
Number of Units	56	29	28	93.1	E
Nonresidential					
Commercial (\$000)	2,021.5	2,066.0	475.5	-93.1	64.0
Industrial (\$000)	408.0	0.0	258.0	—	72.0
Institutional (\$000)	14.6	12,840.0	14.6	-99.9	—
Nonbuilding					
Streets and Highways (\$000)	416.5	4,942.5	0.0	-91.6	0.0
All Other Nonbuilding (\$000)	0.0	0.0	0.0	0.0	0.0
Total Construction (\$000)	12,388.5	25,328.7	3,800.9	-51.1	10.8
MUSKOGEE MA					
Employment (Number)^a					
Labor Force	32,600	31,978	33,050	1.9	0.4
Total Employment	29,450	28,559	30,025	3.1	0.5
Unemployment Rate (%)	9.9	10.7	9.2	—	—
PERMIT-AUTHORIZED CONSTRUCTION^a					
Residential—Single Family					
Dollar Value (\$000)	2,372.0	2,267.2	760.5	4.6	12.0
Number of Units	35	33	11	6.1	19.0
Residential—Multi Family					
Dollar Value (\$000)	2,879.1	982.3	220.8	193.1	-55.1
Number of Units	56	45	7	24.4	-22.2
Nonresidential					
Commercial (\$000)	920.5	999.2	503.3	-7.9	128.0
Industrial (\$000)	1,502.5	0.0	0.0	—	—
Institutional (\$000)	2,109.2	90.0	1,550.0	E	—
Nonbuilding					
Streets and Highways (\$000)	0.0	1,268.4	0.0	—	0.0
All Other Nonbuilding (\$000)	38.6	42.7	14.0	-9.6	—
Total Construction (\$000)	9,821.8	5,649.8	3,048.7	73.8	42.3

E = Exceeds 600 percent.

^aIncludes revisions in some previous months.

Sources for all tables: Local utilities companies; 10th Federal Reserve District Member Banks; Federal Home Loan Bank of Topeka; Oklahoma Employment Security Commission; United States Department of Commerce, Construction Statistics Division; Oklahoma Department of Transportation, *Progressive Report of the Transportation Director*; Center for Economic and Management Research, College of Business Administration, The University of Oklahoma. The data for all tables were compiled by Marjorie E. Earley, Statistician for CEMR and Brian M. Hickey, Research Assistant.

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OKLAHOMA CITY AND TULSA MSAs

Category	4 Mos. '86	4 Mos. '85	Apr. '86	Percentage Change	
				4 Mos. '86/'85	Apr./Mar. '86
OKLAHOMA CITY MSA					
Employment (Number)^a					
Labor Force	511,675	511,950	516,700	-0.1	0.4
Total Employment	479,550	480,850	483,600	-0.3	0.3
Unemployment Rate (%)	6.2	6.1	—	6.4	—
Mortgage Loans Closed (\$000,000)^b	92.2	146.2	24.0	-36.9	-14.9
Bank Deposits (\$000,000)^c					
Demand Deposits	1,002.1	1,113.3	897.0	-10.0	-3.5
Time and Savings Deposits	2,287.9	2,770.3	2,213.9	-17.4	-3.1
PERMIT-AUTHORIZED CONSTRUCTION^a					
Residential—Single Family					
Dollar Value (\$000)	69,776.4	72,765.4	18,424.4	-4.1	-0.4
Number of Units	1,168	1,191	290	-1.9	-4.6
Residential—Multi Family					
Dollar Value (\$000)	15,519.3	14,410.5	1,723.0	7.7	-54.7
Number of Units	512	687	74	-25.5	-45.6
Nonresidential					
Commercial (\$000)	39,790.0	58,632.0	9,767.2	-32.1	9.4
Industrial (\$000)	8,298.9	5,628.0	1,250.4	47.5	190.8
Institutional (\$000)	22,018.2	4,892.3	1,787.5	350.1	-10.9
Nonbuilding					
Streets and Highways (\$000)	57,374.0	22,931.3	1,034.3	150.2	E
All Other Nonbuilding (\$000)	5,422.6	2,147.1	4,824.5	152.6	E
Total Construction (\$000)	334,740.9	181,406.7	34,469.4	84.5	0.0
General Business Index	87.3	91.5	85.8	-4.6	-0.4
TULSA MSA					
Employment (Number)^a					
Labor Force	347,400	341,475	351,600	1.7	0.5
Total Employment	318,675	315,625	322,200	1.0	0.5
Unemployment Rate (%)	8.3	7.6	8.4	—	—
New Mortgage Loans Made (\$000,000)^b	92.4	57.7	28.3	60.1	7.6
Bank Deposits (\$000,000)^c					
Demand Deposits	725.4	744.7	715.2	-2.6	0.4
Time and Savings Deposits	2,079.4	1,925.2	2,012.2	8.0	-2.2
PERMIT-AUTHORIZED CONSTRUCTION^a					
Residential—Single Family					
Dollar Value (\$000)	39,704.2	42,206.5	13,073.6	-5.9	24.0
Number of Units	657	723	229	-9.1	38.0
Residential—Multi Family					
Dollar Value (\$000)	15,671.4	16,503.0	304.5	-5.0	-96.1
Number of Units	440	547	8	-19.6	-96.9
Nonresidential					
Commercial (\$000)	19,724.0	71,091.5	11,041.7	-72.3	407.6
Industrial (\$000)	1,859.7	8,503.0	267.0	-78.1	-29.2
Institutional (\$000)	5,595.9	8,503.9	1,730.0	-34.2	105.6
Nonbuilding					
Streets and Highways (\$000)	8,092.5	4,506.2	125.9	79.6	-96.6
All Other Nonbuilding (\$000)	2,519.9	1,146.5	925.3	119.8	55.6
Total Construction (\$000)	93,167.6	152,460.7	27,468.0	-38.9	5.9
General Business Index	89.3	92.2	87.1	-3.2	-2.6

E = exceeds 600 percent

^aSource: Federal Reserve Bank of Dallas
^bSource: Federal Reserve Bank of Dallas
^cSource: Federal Reserve Bank of Dallas

E = exceeds 600 percent

^bBy Savings and Loan Associations

^aIncludes revisions in some previous months

^cTotal deposits of the Federal Reserve Member Banks

CONSTRUCTION, STATE

Category	4 Mos. '86	4 Mos. '85	Apr. '86	Percentage Change	
				4 Mos. '86/'85	Apr./Mar. '86
PERMIT-AUTHORIZED CONSTRUCTION^a					
Residential—Single Family					
Dollar Value (\$000)	132,495.9	135,555.4	37,852.6	-2.3	6.3
Number of Units	2,187	2,226	615	-1.8	7.7
Residential—Multi Family					
Dollar Value (\$000)	37,784.7	36,988.6	3,414.7	2.2	-73.4
Number of Units	1,177	1,505	127	-21.8	-70.9
Nonresidential					
Commercial (\$000)	71,346.5	145,081.4	23,077.2	-50.8	47.1
Industrial (\$000)	8,298.9	14,989.9	3,245.3	-44.6	86.1
Institutional (\$000)	22,018.2	27,314.2	5,232.6	-19.4	-47.8
Nonbuilding					
Streets and Highways (\$000)	57,374.0	55,669.4	6,971.0	3.1	-50.6
All Other Nonbuilding (\$000)	5,422.6	3,683.8	1,545.9	47.2	18.7
Total Construction (\$000)	334,740.9	419,282.7	81,339.4	-20.2	-10.9

^aIncludes revisions